

## EQIP 2009 Small Project Ranking Tool\*\*

Land Uses: Crop, Hay, Headquarters, Pasture, Wildlife

\*\*This option is intended for producers that have a few conservation practices to implement as part of their conservation plan. Resource concerns associated with only one landuse will be eligible. The financial assistance available per contract will be up to \$20,000.

### National Priorities:

Questions:

Number	Question	Points
1	Will the treatment you intend to implement using EQIP result in a considerable reduction of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds with total maximum daily loads (TMDLs) where available, groundwater contamination or point sources such as contamination from confined animal feeding operations?	5
2	Will the treatment you intend to implement for water conservation or irrigation efficiency using EQIP result in a considerable reduction in water use?	1
3	Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	5
4	Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	8
5	Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	1
6	Will the treatment that you intend to implement using EQIP result in considerable benefits to residue management, nutrient management, air quality management, invasive species management, pollinator habitat, and animal carcass management technology or pest management?	7
7	Will the treatment that you intend to implement using EQIP result in energy conservation benefits?	2
<b>Total Points</b>		<b>29</b>

### State Issues:

Questions:

Sub-heading Number	Question Number	Question	Points
	1	Does the producer have a current conservation plan (plan that adequately addresses soil erosion, water quality, including nutrients if applicable) for the land unit he/she is proposing for contract?	15
	2	Does the proposed contract include EQIP approved practices to mitigate impacts from odor and/or emission-producing facilities or activities?	9
	3	Is the concentration of runoff on some parts of the farm creating an erosion problem and the producer is willing to solve it?	10
	4	Does the producer have streambank degradation problems (e.g. bank erosion, no woody riparian vegetation) that will be addressed?	11
	5	Are there water quality resource concerns that the producer will treat (e.g. silage leachate)?	13
	6	Is the applicant willing to implement a feed management plan following NRCS standards?	10
	7	Is the land unit proposed for contract located in one of the sub-watersheds that NRCS is targeting due to excess sediment and nutrients?	9
	8	If a contract is granted, is the applicant willing and capable of completing all proposed contract work between contract approval date and the year 2010?	13
	9	Is the producer a Limited Resource Farmer based on the USDA online self determination tool?	11
<b>Maximum Points: 101 Total Points</b>			<b>101</b>

**Selected Resource Concerns and Practices\*:**

(See next page for additional practices)

Practice	Domestic Animals: Inadequate Quantities and Quality of Feed and Forage	Domestic Animals: Inadequate Stock Water
Animal Trails and Walkways (575)	X	X
Brush Management (314)	X	
Feed Management (592)	X	
Fence (382)	X	
Pasture and Hay Planting (512)	X	
Pipeline (614)		X
Pond (378)		X
Pond Sealing - Clay Treatment (521D)		X
Pond Sealing or Lining, Bentonite Sealant (521C)		X
Pond Sealing or Lining, Flexible Membrane (521A)		X
Pond Sealing or Lining, Soil Dispersant (521B)		X
Prescribed Grazing (528)	X	X
Pumping Plant (533)		X
Spring Development (574)		X
Subsurface Drain (606)		X
Underground Outlet (620)		X
Water Well (642)		X
Watering Facility (614)		X

Practice	Air Quality: Objectionable Odors
Amendments for Treatment of Ag Waste (591)	X
Composting Facility (317)	X
Residue Mgmt-Mulch Till (345)	X
Residue Mgmt-No- Till/StripTill/Direct S (329)	X
Tree/Shrub Establishment (612)	X
Windbreak/Shelterbelt Establishment (380)	X

***\*Practices listed above may have changed. Check with your local field office or EQIP Program Manager. See the EQIP Program Website at <http://www.pa.nrcs.usda.gov/programs/eqip/index.html>***

**Selected Resource Concerns and Practices\*:**

**(See next page for additional practices)**

Practice	Soil Condition: Compaction	Soil Condition: Organic Matter Depletion	Soil Erosion: Classic Gully	Soil Erosion: Ephemeral Gully	Soil Erosion: Sheet and Rill	Soil Erosion: Streambank
Access Road (560)			X			
Animal Trails and Walkways (575)			X			
Conservation Cover (327)	X	X	X	X	X	
Conservation Crop Rotation (328)	X	X			X	
Contour Buffer Strips (332)				X	X	
Contour Farming (330)			X			
Contour Orchard and Other Fruit Area (331)			X	X	X	
Cover Crop (340)	X	X			X	
Critical Area Planting (342)			X	X	X	
Deep Tillage ((324)	X					
Diversion (362)			X	X		
Fence (382)			X	X		
Field Border (386)				X	X	
Filter Strip (393)						X
Grade Stabilization Structure (410)			X	X		
Grassed Waterway (412)			X	X		
Lined Waterway or Outlet (468)			X			
Mulching (484)		X				
Pasture and Hay Planting (512)	X	X			X	
Residue Mgmt-No-Till/StripTill/Direct S (329)	X	X		X	X	
Riparian Forest Buffer (391)						X
Riparian Herbaceous Cover (390)						X
Roof Runoff Structure (558)			X	X		
Stream Crossing (578)						X
Streambank and Shoreline Protection (580)						X
Stripcropping (585)				X	X	
Structure for Water Control (587)			X			
Subsurface Drain (606)			X	X	X	
Terrace (600)			X	X	X	
Tree and Shrub Establishment (612)				X	X	
Underground Outlet (620)			X	X		

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**Selected Resource Concerns and Practices\*:**

Practice	Water Quality: Excessive Nutrients and Organics in Groundwater	Water Quality: Excessive Nutrients and Organics in Surface Water	Water Quality: Excessive Suspended Sediment and Turbidity in Surface Water	Water Quality: Harmful Levels of Pesticides in Groundwater
Agrichemical Handling Facility (309)				X
Animal Mortality Facility (316)	X	X		
Animal Trails and Walkways (575)		X	X	
Composting Facility (317)	X	X		
Conservation Cover (327)		X	X	
Constructed Wetland (656)	X	X		
Critical Area Planting (342)			X	
Diversion (362)		X		
Feed Management (592)	X	X		
Fence (382)		X		
Field Border (386)		X	X	
Filter Strip (393)		X	X	
Grassed Waterway (412)		X	X	
Hedgerow Planting (422)		X	X	
Lined Waterway or Outlet (468)			X	
Pasture and Hay Planting (512)			X	
Pest Management (595)				X
Nutrient Management (590)	X	X		
Pipeline (516)		X	X	
Pumping Plant (533)		X		
Riparian Forest Buffer (391)		X	X	
Riparian Herbaceous Cover (390)		X	X	
Roof Runoff Structure (561)	X	X	X	X
Sediment Basin (350)			X	
Spring Development (574)		X	X	
Stream Crossing (578)		X	X	
Streambank and Shoreline Protection (580)			X	
Stripcropping (585)		X	X	
Structure for Water Control (587)			X	
Terrace (600)			X	
Tree and Shrub Establishment (612)		X	X	
Underground Outlet (620)		X		
Vegetated Treatment Area (635)		X		
Water and Sediment Control Basin (638)				X
Water Well (642)		X		
Watering Facility (614)		X	X	

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